

FLSIC Action Item

021024-03

NAVICP-M 0563 conduct a Model Requisition Effectiveness (MRE) review on all ship classes to address Fleet Gross Effectiveness and provide results to Fleet CINCs/TYCOMs.

TYCOMs to address NIS factors impacting Fleet Gross Effectiveness. Further identify technical issues: Y, Z and SM&R codes.

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OUR APPROACH

- Use 3M data from 01-01-01 – 12-31-02
- Dissect Issues by Source Code
- Segregate J Source Codes
 - Candidates That Do Not Compute
 - Non-Candidates
 - Z Overrides
 - SM&R Beyond Maintenance Capability
- Re-Calculate Gross & COSAL Effectiveness
 - Do Not Consider “G” Source Code Issues
 - Not on APL (Provisioning)
 - APL Not Recorded in Ship’s Configuration
 - Consider Only Candidate “J” Source Code Issues (J¹)

EFFECTIVENESS FORMULAS

- Standard Effectiveness Formula
 - Allowance Effectiveness = $(A+C+D+F)/(A+C+D+F+G+J)$
 - Gross Effectiveness = $(A+C)/(A+C+D+F+G+J)$
 - Model Requisition Effectiveness Formula
 - Allowance Effectiveness = $(A+C+D+F)/(A+C+D+F+J^1)$
 - Gross Effectiveness = $(A+C)/(A+C+D+F+J^1)$
- J^1 = Excluding Non-candidates

CV 63 EFFECTIVENESS TOPDOWN BREAKDOWN

| MAINTENANCE ACTIONS | | | |
|---------------------------|-------|--------|--|
| WITH CONSUMABLES (WC) | 9,816 | 59.00% | |
| WITHOUT CONSUMABLES (WOC) | 9,115 | 59.34% | |



Data Timeframe: 1/1/01-12/31/02
Source: Supply Issues Table from 3M
Active Ships by CLASS

| ISSUES | | | |
|--------|-------|--------|--|
| WC | 5,816 | 59.00% | |
| WOC | 5,422 | 59.34% | |

| NOT AVAILABLE | | | |
|---------------|-------|--------|--|
| WC | 4,042 | 41.00% | |
| WOC | 3,715 | 40.66% | |

| ALLOWED NOT IN STOCK | | | |
|----------------------|-------|--------|--|
| WC | 1,885 | 19.12% | |
| WOC | 1,773 | 19.40% | |

| NOT ALLOWED | | | |
|-------------|-------|--------|--|
| WC | 2,157 | 21.88% | |
| WOC | 1,942 | 21.25% | |

| NOT IN SNAP (G) | | | |
|-----------------|-----|-------|--|
| WC | 628 | 6.37% | |
| WOC | 500 | 5.47% | |

| IN SNAP (J) | | | |
|-------------|-------|--------|--|
| WC | 1,529 | 15.51% | |
| WOC | 1,442 | 15.78% | |

| Current | WC | WOC |
|---------|--------|--------|
| GROSS | 59.00% | 59.34% |
| NET | 75.52% | 75.36% |
| COSAL | 78.12% | 78.75% |
| MRE | | |
| GROSS | 65.40% | |
| 64.92% | | |
| NET | 75.52% | |
| 75.36% | | |
| COSAL | 86.60% | |
| 86.15% | | |

| CONFIG | | | |
|--------|-----|-------|--|
| WC | 283 | 2.87% | |
| WOC | 225 | 2.46% | |

| TECH | | | |
|------|-----|-------|--|
| WC | 264 | 2.68% | |
| WOC | 210 | 2.30% | |

| PROV | | | |
|------|----|-------|--|
| WC | 82 | 0.83% | |
| WOC | 65 | 0.71% | |

| NON-CANDIDATES | | | |
|----------------|-----|-------|--|
| WC | 337 | 3.42% | |
| WOC | 285 | 3.12% | |

| CANDIDATES | | | |
|------------|-------|--------|--|
| WC | 1,192 | 12.09% | |
| WOC | 1,157 | 12.66% | |

| MISC | | | |
|------|----|-------|--|
| WC | 13 | 0.13% | |
| WOC | 12 | 0.13% | |

| SM&R | | | |
|------|----|-------|--|
| WC | 54 | 0.55% | |
| WOC | 54 | 0.59% | |

| NO MATCH | | | |
|----------|----|-------|--|
| WC | 93 | 0.94% | |
| WOC | 89 | 0.97% | |


| Z AOR | | | |
|-------|----|-------|--|
| WC | 68 | 0.69% | |
| WOC | 68 | 0.74% | |

| OSI | | | |
|-----|----|-------|--|
| WC | 96 | 0.97% | |
| WOC | 49 | 0.54% | |

| RBS | | | |
|-----|----|-------|--|
| WC | 13 | 0.13% | |
| WOC | 13 | 0.14% | |

CV 67 EFFECTIVENESS TOPDOWN BREAKDOWN

| MAINTENANCE ACTIONS | | | |
|---------------------|-------|--------|--------|
| WITH CONSUMABLES | (WC) | 15,714 | 65.09% |
| WITHOUT CONSUMABLES | (WOC) | 13,843 | 63.94% |



Data Timeframe: 1/1/01-12/31/02
Source: Supply Issues Table from 3M
Active Ships by CLASS

| ISSUES | | | |
|--------|-------|--------|--|
| WC | 9,908 | 65.09% | |
| WOC | 8,843 | 63.94% | |

| NOT AVAILABLE | | | |
|---------------|-------|--------|--|
| WC | 5,314 | 34.91% | |
| WOC | 4,988 | 36.06% | |

| ALLOWED NOT IN STOCK | | | |
|----------------------|-------|--------|--|
| WC | 1,909 | 12.54% | |
| WOC | 1,844 | 13.33% | |

| NOT ALLOWED | | | |
|-------------|-------|--------|--|
| WC | 3,405 | 22.37% | |
| WOC | 3,144 | 22.73% | |

| NOT IN SNAP (G) | | | |
|-----------------|-----|-------|--|
| WC | 338 | 2.22% | |
| WOC | 323 | 2.34% | |

| IN SNAP (J) | | | |
|-------------|-------|--------|--|
| WC | 3,067 | 20.15% | |
| WOC | 2,821 | 20.40% | |

| Current | WC | WOC |
|---------|--------|--------|
| GROSS | 65.09% | 63.94% |
| NET | 83.85% | 82.75% |
| COSAL | 77.63% | 77.27% |
| MRE | | |
| GROSS | 71.19% | |
| 69.67% | | |
| NET | 83.85% | |
| 82.75% | | |
| COSAL | 84.90% | |
| 84.20% | | |

| CONFIG | | | |
|--------|-----|-------|--|
| WC | 152 | 1.00% | |
| WOC | 145 | 1.05% | |

| TECH | | | |
|------|-----|-------|--|
| WC | 142 | 0.93% | |
| WOC | 136 | 0.98% | |

| PROV | | | |
|------|----|-------|--|
| WC | 44 | 0.29% | |
| WOC | 42 | 0.30% | |

| NON-CANDIDATES | | | |
|----------------|-----|-------|--|
| WC | 966 | 6.35% | |
| WOC | 815 | 5.89% | |

| CANDIDATES | | | |
|------------|-------|--------|--|
| WC | 2,101 | 13.80% | |
| WOC | 2,006 | 14.50% | |

| MISC | | | |
|------|----|-------|--|
| WC | 54 | 0.35% | |
| WOC | 52 | 0.38% | |

| SM&R | | | |
|------|-----|-------|--|
| WC | 165 | 1.08% | |
| WOC | 161 | 1.16% | |

| NO MATCH | | | |
|----------|-----|-------|--|
| WC | 173 | 1.14% | |
| WOC | 155 | 1.12% | |

| Z AOR | | | |
|-------|-----|-------|--|
| WC | 146 | 0.96% | |
| WOC | 144 | 1.01% | |

| OSI | | | |
|-----|-----|-------|--|
| WC | 371 | 2.08% | |
| WOC | 192 | 1.39% | |

| RBS | | | |
|-----|-----|-------|--|
| WC | 111 | 0.73% | |
| WOC | 111 | 0.80% | |

CVN 65 EFFECTIVENESS TOPDOWN BREAKDOWN

| MAINTENANCE ACTIONS | | | |
|---------------------------|--------|--|--|
| WITH CONSUMABLES (WC) | 11,111 | | |
| WITHOUT CONSUMABLES (WOC) | 10,111 | | |



Data Timeframe: 1/1/01-12/31/02
Source: Supply Issues Table from 3M
Active Ships by CLASS

| ISSUES | | | |
|--------|-------|--------|--|
| WC | 4,229 | 37.97% | |
| WOC | 3,743 | 36.93% | |

| NOT AVAILABLE | | | |
|---------------|-------|--------|--|
| WC | 6,910 | 62.03% | |
| WOC | 6,392 | 63.07% | |

| ALLOWED NOT IN STOCK | | | |
|----------------------|-------|--------|--|
| WC | 4,767 | 42.80% | |
| WOC | 4,414 | 43.55% | |

| NOT ALLOWED | | | |
|-------------|-------|--------|--|
| WC | 2,143 | 19.24% | |
| WOC | 1,978 | 19.52% | |

| NOT IN SNAP (G) | | | |
|-----------------|-----|-------|--|
| WC | 339 | 3.04% | |
| WOC | 307 | 3.03% | |

| IN SNAP (J) | | | |
|-------------|-------|--------|--|
| WC | 1,804 | 16.20% | |
| WOC | 1,671 | 16.49% | |

| Current | WC | WOC |
|---------|--------|--------|
| GROSS | 37.97% | 36.93% |
| NET | 47.01% | 45.89% |
| COSAL | 80.76% | 80.45% |
| MRE | | |
| GROSS | 41.25% | |
| 39.91% | | |
| NET | 47.01% | |
| 45.89% | | |
| COSAL | 87.76% | |
| 86.98% | | |

| CONFIG | | | |
|--------|-----|-------|--|
| WC | 153 | 1.37% | |
| WOC | 138 | 1.36% | |

| TECH | | | |
|------|-----|-------|--|
| WC | 142 | 1.28% | |
| WOC | 129 | 1.27% | |

| PROV | | | |
|------|----|-------|--|
| WC | 44 | 0.40% | |
| WOC | 40 | 0.39% | |

| NON-CANDIDATES | | | |
|----------------|-----|-------|--|
| WC | 549 | 4.93% | |
| WOC | 450 | 4.44% | |

| CANDIDATES | | | |
|------------|-------|--------|--|
| WC | 1,255 | 11.27% | |
| WOC | 1,221 | 12.05% | |

| MISC | | | |
|------|----|-------|--|
| WC | 53 | 0.48% | |
| WOC | 53 | 0.52% | |

| SM&R | | | |
|------|----|-------|--|
| WC | 96 | 0.86% | |
| WOC | 96 | 0.95% | |

| NO MATCH | | | |
|----------|----|-------|--|
| WC | 53 | 0.53% | |
| WOC | 51 | 0.50% | |

| Z AOR | | | |
|-------|----|-------|--|
| WC | 25 | 0.22% | |
| WOC | 25 | 0.25% | |

| OSI | | | |
|-----|-----|-------|--|
| WC | 202 | 1.81% | |
| WOC | 115 | 1.13% | |

| RBS | | | |
|-----|-----|-------|--|
| WC | 114 | 1.02% | |
| WOC | 110 | 1.09% | |

CVN 68 CLASS EFFECTIVENESS TOPDOWN BREAKDOWN

| MAINTENANCE ACTIONS | | | |
|---------------------------|--------|--------|--|
| WITH CONSUMABLES (WC) | 90,151 | 63.55% | |
| WITHOUT CONSUMABLES (WOC) | 79,900 | 63.28% | |



Data Timeframe: 1/1/01-12/31/02
Source: Supply Issues Table from 3M
Active Ships by CLASS

| ISSUES | | | |
|--------|--------|--------|--|
| WC | 57,651 | 63.55% | |
| WOC | 50,574 | 63.28% | |

| NOT AVAILABLE | | | |
|---------------|--------|--------|--|
| WC | 33,069 | 36.45% | |
| WOC | 29,352 | 36.72% | |

| ALLOWED NOT IN STOCK | | | |
|----------------------|--------|--------|--|
| WC | 15,411 | 16.99% | |
| WOC | 13,831 | 17.30% | |

| NOT ALLOWED | | | |
|-------------|--------|--------|--|
| WC | 17,658 | 19.46% | |
| WOC | 15,521 | 19.42% | |

| NOT IN SNAP (G) | | | |
|-----------------|-------|-------|--|
| WC | 4,925 | 5.43% | |
| WOC | 3,933 | 4.92% | |

| IN SNAP (J) | | | |
|-------------|--------|--------|--|
| WC | 12,733 | 14.04% | |
| WOC | 11,588 | 14.50% | |

| CONFIG | | | |
|--------|-------|-------|--|
| WC | 2,216 | 2.44% | |
| WOC | 1,770 | 2.21% | |

| TECH | | | |
|------|-------|-------|--|
| WC | 2,069 | 2.28% | |
| WOC | 1,652 | 2.07% | |

| PROV | | | |
|------|-----|-------|--|
| WC | 640 | 0.71% | |
| WOC | 511 | 0.64% | |

| NON-CANDIDATES | | | |
|----------------|-------|-------|--|
| WC | 3,208 | 3.54% | |
| WOC | 2,613 | 3.27% | |

| CANDIDATES | | | |
|------------|-------|--------|--|
| WC | 9,525 | 10.50% | |
| WOC | 8,975 | 11.75% | |

| MISC | | | |
|------|-----|-------|--|
| WC | 151 | 0.17% | |
| WOC | 132 | 0.17% | |

| SM&R | | | |
|------|-----|-------|--|
| WC | 484 | 0.53% | |
| WOC | 468 | 0.59% | |

| NO MATCH | | | |
|----------|-----|-------|--|
| WC | 618 | 0.68% | |
| WOC | 580 | 0.73% | |

| Z AOR | | | |
|-------|-----|-------|--|
| WC | 651 | 0.72% | |
| WOC | 633 | 0.79% | |

| OSI | | | |
|-----|-------|-------|--|
| WC | 1,130 | 1.25% | |
| WOC | 627 | 0.78% | |

| RBS | | | |
|-----|-----|-------|--|
| WC | 174 | 0.19% | |
| WOC | 173 | 0.22% | |

| Current | WC | WOC |
|---------|--------|--------|
| GROSS | 63.55% | 63.28% |
| NET | 78.91% | 78.52% |
| COSAL | 80.54% | 80.58% |
| MRE | | |
| GROSS | 69.81% | |
| NET | 78.91% | |
| | | 78.52% |
| COSAL | | 88.47% |
| | | 87.77% |

CG 47 CLASS EFFECTIVENESS TOPDOWN BREAKDOWN

| MAINTENANCE ACTIONS | | | |
|---------------------------|---------|--------|--|
| WITH CONSUMABLES (WC) | 201,155 | 55.14% | |
| WITHOUT CONSUMABLES (WOC) | 190,252 | 57.30% | |



Data Timeframe: 1/1/01-12/31/02
Source: Supply Issues Table from 3M
Active Ships by CLASS

| ISSUES | | | |
|--------|---------|--------|--|
| WC | 111,255 | 55.14% | |
| WOC | 109,025 | 57.30% | |

| NOT AVAILABLE | | | |
|---------------|--------|--------|--|
| WC | 90,497 | 44.86% | |
| WOC | 81,252 | 42.70% | |

| ALLOWED NOT IN STOCK | | | |
|----------------------|--------|--------|--|
| WC | 30,528 | 15.13% | |
| WOC | 29,531 | 15.52% | |

| NOT ALLOWED | | | |
|-------------|--------|--------|--|
| WC | 59,969 | 29.72% | |
| WOC | 51,721 | 27.18% | |

| NOT IN SNAP (G) | | | |
|-----------------|--------|-------|--|
| WC | 10,967 | 5.44% | |
| WOC | 8,813 | 4.63% | |

| IN SNAP (J) | | | |
|-------------|--------|--------|--|
| WC | 49,002 | 24.29% | |
| WOC | 42,908 | 22.55% | |

| CONFIG | | | |
|--------|-------|-------|--|
| WC | 4,935 | 2.45% | |
| WOC | 3,966 | 2.08% | |

| TECH | | | |
|------|-------|-------|--|
| WC | 4,606 | 2.26% | |
| WOC | 3,701 | 1.95% | |

| PROV | | | |
|------|-------|-------|--|
| WC | 1,426 | 0.71% | |
| WOC | 1,146 | 0.60% | |

| NON-CANDIDATES | | | |
|----------------|--------|-------|--|
| WC | 14,161 | 7.02% | |
| WOC | 11,180 | 5.88% | |

| CANDIDATES | | | |
|------------|--------|--------|--|
| WC | 34,841 | 17.27% | |
| WOC | 31,728 | 16.67% | |

| MISC | | | |
|------|-------|-------|--|
| WC | 1,908 | 0.95% | |
| WOC | 1,858 | 0.98% | |

| SM&R | | | |
|------|-------|-------|--|
| WC | 2,160 | 1.07% | |
| WOC | 2,109 | 1.11% | |

| NO MATCH | | | |
|----------|-------|-------|--|
| WC | 2,182 | 1.08% | |
| WOC | 1,927 | 1.01% | |

| Z AOR | | | |
|-------|-------|-------|--|
| WC | 2,666 | 1.32% | |
| WOC | 2,616 | 1.37% | |

| OSI | | | |
|-----|-------|-------|--|
| WC | 4,273 | 2.12% | |
| WOC | 1,699 | 0.89% | |

| RBS | | | |
|-----|-----|-------|--|
| WC | 972 | 0.48% | |
| WOC | 972 | 0.51% | |

| Current | WC | WOC |
|---------|--------|--------|
| GROSS | 55.14% | 57.30% |
| NET | 78.47% | 78.69% |
| COSAL | 70.28% | 72.82% |
| MRE | | |
| GROSS | 62.99% | |
| NET | 78.47% | |
| | 78.69% | |
| COSAL | 80.27% | |
| | 81.37% | |

FFG 7 CLASS EFFECTIVENESS TOPDOWN BREAKDOWN

| MAINTENANCE ACTIONS | | | |
|---------------------------|-----|--|--|
| WITH CONSUMABLES (WC) | 157 | | |
| WITHOUT CONSUMABLES (WOC) | 130 | | |



Data Timeframe: 1/1/01-12/31/02
Source: Supply Issues Table from 3M
Active Ships by CLASS

| ISSUES | | | |
|--------|--------|--------|--|
| WC | 74,327 | 47.08% | |
| WOC | 73,005 | 48.60% | |

| NOT AVAILABLE | | | |
|---------------|--------|--------|--|
| WC | 83,557 | 52.92% | |
| WOC | 77,214 | 51.40% | |

| ALLOWED NOT IN STOCK | | | |
|----------------------|--------|--------|--|
| WC | 25,040 | 15.86% | |
| WOC | 24,278 | 16.16% | |

| NOT ALLOWED | | | |
|-------------|--------|--------|--|
| WC | 58,517 | 37.06% | |
| WOC | 52,936 | 35.24% | |

| NOT IN SNAP (G) | | | |
|-----------------|-------|-------|--|
| WC | 9,267 | 5.87% | |
| WOC | 8,194 | 5.45% | |

| IN SNAP (J) | | | |
|-------------|--------|--------|--|
| WC | 49,250 | 31.19% | |
| WOC | 44,742 | 29.78% | |

| CONFIG | | | |
|--------|-------|-------|--|
| WC | 4,170 | 2.64% | |
| WOC | 3,687 | 2.45% | |

| TECH | | | |
|------|-------|-------|--|
| WC | 3,892 | 2.47% | |
| WOC | 3,441 | 2.29% | |

| PROV | | | |
|------|-------|-------|--|
| WC | 1,205 | 0.76% | |
| WOC | 1,065 | 0.71% | |

| NON-CANDIDATES | | | |
|----------------|--------|-------|--|
| WC | 13,365 | 8.65% | |
| WOC | 11,863 | 7.90% | |

| CANDIDATES | | | |
|------------|--------|--------|--|
| WC | 35,596 | 22.55% | |
| WOC | 32,879 | 21.89% | |

| MISC | | | |
|------|-----|-------|--|
| WC | 402 | 0.25% | |
| WOC | 363 | 0.24% | |

| SM&R | | | |
|------|-------|-------|--|
| WC | 4,245 | 2.69% | |
| WOC | 4,168 | 2.77% | |

| NO MATCH | | | |
|----------|-------|-------|--|
| WC | 3,544 | 2.24% | |
| WOC | 3,182 | 2.12% | |

| Z AOR | | | |
|-------|-------|-------|--|
| WC | 2,436 | 1.54% | |
| WOC | 2,407 | 1.60% | |


| OSI | | | |
|-----|-------|-------|--|
| WC | 2,535 | 1.61% | |
| WOC | 1,256 | 0.84% | |

| RBS | | | |
|-----|-----|-------|--|
| WC | 492 | 0.31% | |
| WOC | 487 | 0.32% | |

| Current | WC | WOC |
|---------|--------|--------|
| GROSS | 47.08% | 48.60% |
| NET | 74.80% | 75.04% |
| COSAL | 62.94% | 64.76% |
| MRE | | |
| GROSS | 55.07% | |
| NET | 74.80% | |
| | 75.04% | |
| COSAL | 73.63% | |
| | 74.74% | |

LHA 1 CLASS EFFECTIVENESS TOPDOWN BREAKDOWN

| MAINTENANCE ACTIONS | | | |
|---------------------------|--------|--------|--|
| WITH CONSUMABLES (WC) | 19,430 | 40.79% | |
| WITHOUT CONSUMABLES (WOC) | 13,817 | 41.58% | |



Data Timeframe: 1/1/01-12/31/02
Source: Supply Issues Table from 3M
Active Ships by CLASS

| ISSUES | | | |
|--------|-------|--------|--|
| WC | 7,930 | 40.79% | |
| WOC | 7,252 | 41.58% | |

| NOT AVAILABLE | | | |
|---------------|--------|--------|--|
| WC | 11,512 | 59.21% | |
| WOC | 10,187 | 58.42% | |

| ALLOWED NOT IN STOCK | | | |
|----------------------|-------|--------|--|
| WC | 3,679 | 18.92% | |
| WOC | 3,277 | 18.79% | |

| NOT ALLOWED | | | |
|-------------|-------|--------|--|
| WC | 7,833 | 40.29% | |
| WOC | 6,910 | 39.62% | |

| NOT IN SNAP (G) | | | |
|-----------------|-------|--------|--|
| WC | 3,279 | 16.87% | |
| WOC | 2,768 | 15.87% | |

| IN SNAP (J) | | | |
|-------------|-------|--------|--|
| WC | 4,554 | 23.42% | |
| WOC | 4,142 | 23.75% | |

| CONFIG | | | |
|--------|-------|-------|--|
| WC | 1,476 | 7.59% | |
| WOC | 1,246 | 7.14% | |

| TECH | | | |
|------|-------|-------|--|
| WC | 1,377 | 7.08% | |
| WOC | 1,163 | 6.67% | |

| PROV | | | |
|------|-----|-------|--|
| WC | 426 | 2.19% | |
| WOC | 360 | 2.06% | |

| NON-CANDIDATES | | | |
|----------------|-------|-------|--|
| WC | 1,060 | 5.45% | |
| WOC | 812 | 4.66% | |

| CANDIDATES | | | |
|------------|-------|--------|--|
| WC | 3,494 | 17.97% | |
| WOC | 3,330 | 19.10% | |

| MISC | | | |
|------|----|-------|--|
| WC | 35 | 0.18% | |
| WOC | 33 | 0.19% | |

| SM&R | | | |
|------|-----|-------|--|
| WC | 159 | 0.82% | |
| WOC | 155 | 0.89% | |

| NO MATCH | | | |
|----------|-----|-------|--|
| WC | 145 | 0.75% | |
| WOC | 140 | 0.80% | |

| Z AOR | | | |
|-------|-----|-------|--|
| WC | 230 | 1.18% | |
| WOC | 229 | 1.31% | |

| OSI | | | |
|-----|-----|-------|--|
| WC | 432 | 2.22% | |
| WOC | 196 | 1.12% | |

| RBS | | | |
|-----|----|-------|--|
| WC | 59 | 0.30% | |
| WOC | 59 | 0.34% | |

| Current | WC | WOC |
|---------|--------|--------|
| GROSS | 40.79% | 41.58% |
| NET | 68.31% | 68.88% |
| COSAL | 59.71% | 60.38% |
| MRE | | |
| GROSS | 52.51% | |
| NET | 68.31% | |
| | 68.88% | |
| COSAL | 76.87% | |
| | 75.97% | |

DDG 51 CLASS EFFECTIVENESS TOPDOWN BREAKDOWN

| MAINTENANCE ACTIONS | | | |
|---------------------------|-----|--|--|
| WITH CONSUMABLES (WC) | 158 | | |
| WITHOUT CONSUMABLES (WOC) | 133 | | |



Data Timeframe: 1/1/01-12/31/02
Source: Supply Issues Table from 3M
Active Ships by CLASS

| ISSUES | | | |
|--------|--------|--------|--|
| WC | 86,891 | 54.96% | |
| WOC | 85,860 | 56.66% | |

| NOT AVAILABLE | | | |
|---------------|--------|--------|--|
| WC | 71,200 | 45.04% | |
| WOC | 65,683 | 43.34% | |

| ALLOWED NOT IN STOCK | | | |
|----------------------|--------|--------|--|
| WC | 24,306 | 15.37% | |
| WOC | 23,802 | 15.71% | |

| NOT ALLOWED | | | |
|-------------|--------|--------|--|
| WC | 46,894 | 29.66% | |
| WOC | 41,881 | 27.64% | |

| NOT IN SNAP (G) | | | |
|-----------------|-------|-------|--|
| WC | 9,046 | 5.72% | |
| WOC | 7,967 | 5.26% | |

| IN SNAP (J) | | | |
|-------------|--------|--------|--|
| WC | 37,848 | 23.94% | |
| WOC | 33,914 | 22.38% | |

| Current | WC | WOC |
|---------|--------|--------|
| GROSS | 54.96% | 56.66% |
| NET | 78.14% | 78.30% |
| COSAL | 70.34% | 72.36% |
| MRE | | |
| GROSS | 63.48% | |
| NET | 78.14% | |
| | 78.30% | |
| COSAL | 81.23% | |
| | 82.39% | |

| CONFIG | | | |
|--------|-------|-------|--|
| WC | 4,071 | 2.57% | |
| WOC | 3,585 | 2.37% | |

| TECH | | | |
|------|-------|-------|--|
| WC | 3,799 | 2.40% | |
| WOC | 3,346 | 2.21% | |

| PROV | | | |
|------|-------|-------|--|
| WC | 1,176 | 0.74% | |
| WOC | 1,036 | 0.68% | |

| NON-CANDIDATES | | | |
|----------------|--------|-------|--|
| WC | 12,160 | 7.69% | |
| WOC | 10,426 | 6.88% | |

| CANDIDATES | | | |
|------------|--------|--------|--|
| WC | 25,688 | 16.25% | |
| WOC | 23,488 | 15.50% | |

| MISC | | | |
|------|-------|-------|--|
| WC | 1,228 | 0.78% | |
| WOC | 1,169 | 0.77% | |

| SM&R | | | |
|------|-------|-------|--|
| WC | 1,625 | 1.03% | |
| WOC | 1,600 | 1.06% | |

| NO MATCH | | | |
|----------|-------|-------|--|
| WC | 1,583 | 1.00% | |
| WOC | 1,457 | 0.96% | |

| Z AOR | | | |
|-------|-------|-------|--|
| WC | 1,484 | 0.94% | |
| WOC | 1,482 | 0.98% | |

| OSI | | | |
|-----|-------|-------|--|
| WC | 2,625 | 1.66% | |
| WOC | 1,187 | 0.78% | |

| RBS | | | |
|-----|-------|-------|--|
| WC | 3,615 | 2.29% | |
| WOC | 3,531 | 2.33% | |

SSN 21 CLASS EFFECTIVENESS TOPDOWN BREAKDOWN



MAINTENANCE ACTIONS

WITH CONSUMABLES (WC) 6,817 62.51%
WITHOUT CONSUMABLES (WOC) 5,779 61.25%

ISSUES

WC 4,297 62.51%
WOC 3,779 61.25%

NOT AVAILABLE

WC 2,577 37.49%
WOC 2,364 38.48%

ALLOWED NOT IN STOCK

WC 1,260 18.33%
WOC 1,157 18.83%

NOT ALLOWED

WC 1,317 19.16%
WOC 1,207 19.65%

NOT IN SNAP (G)

WC 210 3.05%
WOC 168 2.73%

IN SNAP (J)

WC 1,107 16.10%
WOC 1,039 16.91%

CONFIG

WC 95 1.37%
WOC 76 1.23%

TECH

WC 88 1.28%
WOC 71 1.15%

PROV

WC 27 0.40%
WOC 22 0.36%

NON-CANDIDATES

WC 258 3.75%
WOC 222 3.61%

CANDIDATES

WC 849 12.35%
WOC 817 13.30%

MISC

WC 12 0.17%
WOC 11 0.18%

SM&R

WC 100 1.45%
WOC 100 1.63%

NO MATCH

WC 39 0.57%
WOC 31 0.50%

Z AOR

WC 33 0.48%
WOC 28 0.46%

OSI

WC 59 0.86%
WOC 37 0.60%

RBS

WC 15 0.22%
WOC 15 0.24%

Data Timeframe: 1/1/01-12/31/02
Source: Supply Issues Table from 3M
Active Ships by CLASS

| Current | WC | WOC |
|------------|--------|--------|
| GROSS | 62.51% | 61.52% |
| NET | 77.33% | 76.56% |
| COSAL | 80.84% | 80.35% |
| MRE | | |
| GROSS | 67.08% | |
| NET | 77.33% | |
| | 76.56% | |
| COSAL | 86.75% | |
| | 85.80% | |

SSN 688 CLASS EFFECTIVENESS TOPDOWN BREAKDOWN

| MAINTENANCE ACTIONS | | | |
|---------------------|-------|---------|--------|
| WITH CONSUMABLES | (WC) | 159,402 | 70.36% |
| WITHOUT CONSUMABLES | (WOC) | 136,409 | 70.19% |



Data Timeframe: 1/1/01-12/31/02
Source: Supply Issues Table from 3M
Active Ships by CLASS

| ISSUES | | | |
|--------|---------|--------|--|
| WC | 112,538 | 70.36% | |
| WOC | 96,105 | 70.19% | |

| NOT AVAILABLE | | | |
|---------------|--------|--------|--|
| WC | 47,402 | 29.64% | |
| WOC | 40,809 | 29.81% | |

| ALLOWED NOT IN STOCK | | | |
|----------------------|--------|--------|--|
| WC | 20,188 | 12.62% | |
| WOC | 18,151 | 13.26% | |

| NOT ALLOWED | | | |
|-------------|--------|--------|--|
| WC | 27,214 | 17.02% | |
| WOC | 22,658 | 16.55% | |

| NOT IN SNAP (G) | | | |
|-----------------|-------|-------|--|
| WC | 6,909 | 4.32% | |
| WOC | 5,337 | 3.90% | |

| IN SNAP (J) | | | |
|-------------|--------|--------|--|
| WC | 20,305 | 12.70% | |
| WOC | 17,321 | 12.65% | |

| Current | WC | WOC |
|---------|--------|--------|
| GROSS | 70.36% | 70.19% |
| NET | 84.79% | 84.11% |
| COSAL | 82.98% | 83.45% |
| MRE | | |
| GROSS | 77.27% | |
| NET | 84.79% | |
| | 84.11% | |
| COSAL | 91.13% | |
| | 90.25% | |

| CONFIG | | | |
|--------|-------|-------|--|
| WC | 3,109 | 1.94% | |
| WOC | 2,402 | 1.75% | |

| TECH | | | |
|------|-------|-------|--|
| WC | 2,902 | 1.81% | |
| WOC | 2,242 | 1.64% | |

| PROV | | | |
|------|-----|-------|--|
| WC | 898 | 0.56% | |
| WOC | 694 | 0.51% | |

| NON-CANDIDATES | | | |
|----------------|-------|-------|--|
| WC | 7,383 | 4.62% | |
| WOC | 4,976 | 3.63% | |

| CANDIDATES | | | |
|------------|--------|-------|--|
| WC | 12,922 | 8.08% | |
| WOC | 12,345 | 9.02% | |

| MISC | | | |
|------|-----|-------|--|
| WC | 247 | 0.15% | |
| WOC | 205 | 0.15% | |

| SM&R | | | |
|------|-----|-------|--|
| WC | 978 | 0.61% | |
| WOC | 942 | 0.69% | |

| NO MATCH | | | |
|----------|-------|-------|--|
| WC | 1,001 | 0.63% | |
| WOC | 858 | 0.63% | |

| Z AOR | | | |
|-------|-------|-------|--|
| WC | 1,190 | 0.74% | |
| WOC | 1,113 | 0.81% | |

| OSI | | | |
|-----|-------|-------|--|
| WC | 3,847 | 2.41% | |
| WOC | 1,739 | 1.27% | |

| RBS | | | |
|-----|-----|-------|--|
| WC | 119 | 0.07% | |
| WOC | 119 | 0.09% | |

LPD 4 CLASS EFFECTIVENESS TOPDOWN BREAKDOWN

| MAINTENANCE ACTIONS | | | |
|---------------------------|--------|--|--|
| WITH CONSUMABLES (WC) | 51,811 | | |
| WITHOUT CONSUMABLES (WOC) | 48,941 | | |



Data Timeframe: 1/1/01-12/31/02
Source: Supply Issues Table from 3M
Active Ships by CLASS

| ISSUES | | | |
|--------|--------|--------|--|
| WC | 29,309 | 56.51% | |
| WOC | 28,603 | 58.44% | |

| NOT AVAILABLE | | | |
|---------------|--------|--------|--|
| WC | 22,552 | 43.49% | |
| WOC | 20,338 | 41.56% | |

| ALLOWED NOT IN STOCK | | | |
|----------------------|-------|--------|--|
| WC | 7,600 | 14.65% | |
| WOC | 7,329 | 14.98% | |

| NOT ALLOWED | | | |
|-------------|--------|--------|--|
| WC | 14,952 | 28.83% | |
| WOC | 13,009 | 26.58% | |

| NOT IN SNAP (G) | | | |
|-----------------|-------|-------|--|
| WC | 2,900 | 5.59% | |
| WOC | 2,495 | 5.10% | |

| IN SNAP (J) | | | |
|-------------|--------|--------|--|
| WC | 12,052 | 23.24% | |
| WOC | 10,514 | 21.48% | |

| CONFIG | | | |
|--------|-------|-------|--|
| WC | 1,305 | 2.52% | |
| WOC | 1,123 | 2.29% | |

| TECH | | | |
|------|-------|-------|--|
| WC | 1,218 | 2.35% | |
| WOC | 1,048 | 2.14% | |

| PROV | | | |
|------|-----|-------|--|
| WC | 377 | 0.73% | |
| WOC | 324 | 0.66% | |

| NON-CANDIDATES | | | |
|----------------|-------|-------|--|
| WC | 2,752 | 5.31% | |
| WOC | 2,097 | 4.28% | |

| CANDIDATES | | | |
|------------|-------|--------|--|
| WC | 9,300 | 17.93% | |
| WOC | 8,417 | 17.20% | |

| MISC | | | |
|------|-----|-------|--|
| WC | 128 | 0.25% | |
| WOC | 118 | 0.24% | |

| SM&R | | | |
|------|-----|-------|--|
| WC | 329 | 0.63% | |
| WOC | 323 | 0.66% | |

| NO MATCH | | | |
|----------|-----|-------|--|
| WC | 637 | 1.23% | |
| WOC | 565 | 1.15% | |

| Z AOR | | | |
|-------|-----|-------|--|
| WC | 599 | 1.16% | |
| WOC | 586 | 1.20% | |

| OSI | | | |
|-----|-------|-------|--|
| WC | 1,008 | 1.94% | |
| WOC | 454 | 0.93% | |

| RBS | | | |
|-----|----|-------|--|
| WC | 51 | 0.10% | |
| WOC | 51 | 0.10% | |

| Current | WC | WOC |
|---------|--------|--------|
| GROSS | 56.51% | 58.44% |
| NET | 79.41% | 79.60% |
| COSAL | 71.17% | 73.42% |
| MRE | | |
| GROSS | 63.43% | |
| NET | 79.41% | |
| | 79.60% | |
| COSAL | 79.87% | |
| | 81.02% | |

LHD 1 CLASS EFFECTIVENESS TOPDOWN BREAKDOWN



| MAINTENANCE ACTIONS | | | |
|---------------------|-------|--------|--------|
| WITH CONSUMABLES | (WC) | 26,415 | 59.74% |
| WITHOUT CONSUMABLES | (WOC) | 21,616 | 61.07% |

Data Timeframe: 1/1/01-12/31/02
Source: Supply Issues Table from 3M
Active Ships by CLASS

| ISSUES | | | |
|--------|--------|--------|--|
| WC | 15,815 | 59.74% | |
| WOC | 14,816 | 61.07% | |

| NOT AVAILABLE | | | |
|---------------|--------|--------|--|
| WC | 10,659 | 40.26% | |
| WOC | 9,445 | 38.93% | |

| ALLOWED NOT IN STOCK | | | |
|----------------------|-------|--------|--|
| WC | 3,098 | 11.70% | |
| WOC | 2,818 | 11.62% | |

| NOT ALLOWED | | | |
|-------------|-------|--------|--|
| WC | 7,561 | 28.56% | |
| WOC | 6,627 | 27.32% | |

| NOT IN SNAP (G) | | | |
|-----------------|-------|-------|--|
| WC | 2,023 | 7.64% | |
| WOC | 1,622 | 6.69% | |

| IN SNAP (J) | | | |
|-------------|-------|--------|--|
| WC | 5,538 | 20.92% | |
| WOC | 5,005 | 20.63% | |

| Current | WC | WOC |
|---------|--------|--------|
| GROSS | 59.74% | 61.07% |
| NET | 83.62% | 84.02% |
| COSAL | 71.44% | 72.68% |
| MRE | | |
| GROSS | 68.09% | |
| NET | 83.62% | |
| | 84.02% | |
| COSAL | 81.43% | |
| | 81.28% | |

| CONFIG | | | |
|--------|-----|-------|--|
| WC | 910 | 3.44% | |
| WOC | 730 | 3.01% | |

| TECH | | | |
|------|-----|-------|--|
| WC | 850 | 3.21% | |
| WOC | 681 | 2.81% | |

| PROV | | | |
|------|-----|-------|--|
| WC | 263 | 0.99% | |
| WOC | 211 | 0.87% | |

| NON-CANDIDATES | | | |
|----------------|-------|-------|--|
| WC | 1,224 | 4.62% | |
| WOC | 944 | 3.89% | |

| CANDIDATES | | | |
|------------|-------|--------|--|
| WC | 4,314 | 16.30% | |
| WOC | 4,061 | 16.74% | |

| MISC | | | |
|------|----|-------|--|
| WC | 64 | 0.24% | |
| WOC | 49 | 0.20% | |

| SM&R | | | |
|------|-----|-------|--|
| WC | 182 | 0.69% | |
| WOC | 175 | 0.72% | |

| NO MATCH | | | |
|----------|-----|-------|--|
| WC | 216 | 0.82% | |
| WOC | 184 | 0.76% | |

| Z AOR | | | |
|-------|-----|-------|--|
| WC | 292 | 1.10% | |
| WOC | 292 | 1.20% | |

| OSI | | | |
|-----|-----|-------|--|
| WC | 442 | 1.67% | |
| WOC | 216 | 0.89% | |

| RBS | | | |
|-----|----|-------|--|
| WC | 28 | 0.11% | |
| WOC | 28 | 0.12% | |

MCM CLASS EFFECTIVENESS TOPDOWN BREAKDOWN

| MAINTENANCE ACTIONS | | | |
|---------------------------|--------|--|--|
| WITH CONSUMABLES (WC) | 48,111 | | |
| WITHOUT CONSUMABLES (WOC) | 44,111 | | |



Data Timeframe: 1/1/01-12/31/02
Source: Supply Issues Table from 3M
Active Ships by CLASS

| ISSUES | | | |
|--------|--------|--------|--|
| WC | 22,084 | 45.73% | |
| WOC | 21,494 | 48.69% | |

| NOT AVAILABLE | | | |
|---------------|--------|--------|--|
| WC | 26,205 | 54.27% | |
| WOC | 22,655 | 51.31% | |

| ALLOWED NOT IN STOCK | | | |
|----------------------|-------|--------|--|
| WC | 7,478 | 15.49% | |
| WOC | 7,014 | 15.89% | |

| NOT ALLOWED | | | |
|-------------|--------|--------|--|
| WC | 18,727 | 38.78% | |
| WOC | 15,641 | 35.43% | |

| NOT IN SNAP (G) | | | |
|-----------------|-----|-------|--|
| WC | 865 | 1.79% | |
| WOC | 692 | 1.57% | |

| IN SNAP (J) | | | |
|-------------|--------|--------|--|
| WC | 17,862 | 36.99% | |
| WOC | 14,949 | 33.86% | |

| Current | WC | WOC |
|---------|--------|--------|
| GROSS | 45.73% | 48.69% |
| NET | 74.70% | 75.40% |
| COSAL | 61.22% | 64.57% |
| MRE | | |
| GROSS | 57.33% | |
| NET | 74.70% | |
| COSAL | 76.74% | |
| | 78.78% | |

| CONFIG | | | |
|--------|-----|-------|--|
| WC | 389 | 0.81% | |
| WOC | 311 | 0.71% | |

| TECH | | | |
|------|-----|-------|--|
| WC | 363 | 0.75% | |
| WOC | 291 | 0.66% | |

| PROV | | | |
|------|-----|-------|--|
| WC | 112 | 0.23% | |
| WOC | 90 | 0.20% | |

| NON-CANDIDATES | | | |
|----------------|-------|--------|--|
| WC | 8,901 | 18.43% | |
| WOC | 7,270 | 16.47% | |

| CANDIDATES | | | |
|------------|-------|--------|--|
| WC | 8,961 | 18.56% | |
| WOC | 7,679 | 17.39% | |

| MISC | | | |
|------|-----|-------|--|
| WC | 502 | 1.04% | |
| WOC | 421 | 0.95% | |

| SM&R | | | |
|------|-------|-------|--|
| WC | 2,282 | 4.73% | |
| WOC | 2,261 | 5.12% | |

| NO MATCH | | | |
|----------|-------|-------|--|
| WC | 2,817 | 5.83% | |
| WOC | 2,321 | 5.26% | |


| Z AOR | | | |
|-------|-----|-------|--|
| WC | 590 | 1.22% | |
| WOC | 576 | 1.30% | |

| OSI | | | |
|-----|-------|-------|--|
| WC | 1,847 | 3.82% | |
| WOC | 847 | 1.92% | |

| RBS | | | |
|-----|-----|-------|--|
| WC | 863 | 1.79% | |
| WOC | 844 | 1.91% | |

MHC CLASS EFFECTIVENESS TOPDOWN BREAKDOWN

| MAINTENANCE ACTIONS | | | |
|---------------------------|--------|--------|--|
| WITH CONSUMABLES (WC) | 10,483 | 45.02% | |
| WITHOUT CONSUMABLES (WOC) | 9,385 | 42.79% | |



Data Timeframe: 1/1/01-12/31/02
Source: Supply Issues Table from 3M
Active Ships by CLASS

| ISSUES | | | |
|--------|-------|--------|--|
| WC | 7,873 | 33.81% | |
| WOC | 7,763 | 35.39% | |

| NOT AVAILABLE | | | |
|---------------|--------|--------|--|
| WC | 15,414 | 66.19% | |
| WOC | 14,172 | 64.61% | |

| ALLOWED NOT IN STOCK | | | |
|----------------------|-------|--------|--|
| WC | 4,931 | 21.17% | |
| WOC | 4,787 | 21.82% | |

| NOT ALLOWED | | | |
|-------------|--------|--------|--|
| WC | 10,483 | 45.02% | |
| WOC | 9,385 | 42.79% | |

| NOT IN SNAP (G) | | | |
|-----------------|----|-------|--|
| WC | 69 | 0.30% | |
| WOC | 63 | 0.29% | |

| IN SNAP (J) | | | |
|-------------|--------|--------|--|
| WC | 10,414 | 44.72% | |
| WOC | 9,233 | 42.50% | |

| Current | WC | WOC |
|---------|--------|--------|
| GROSS | 33.81% | 35.39% |
| NET | 61.49% | 61.86% |
| COSAL | 54.98% | 57.21% |
| MRE | | |
| GROSS | 43.02% | |
| NET | 61.49% | |
| | 61.86% | |
| COSAL | 69.97% | |
| | 71.21% | |

| CONFIG | | | |
|--------|----|-------|--|
| WC | 31 | 0.13% | |
| WOC | 28 | 0.13% | |

| NON-CANDIDATES | | | |
|----------------|-------|--------|--|
| WC | 4,919 | 21.12% | |
| WOC | 4,247 | 19.36% | |

| CANDIDATES | | | |
|------------|-------|--------|--|
| WC | 5,495 | 23.60% | |
| WOC | 5,075 | 23.14% | |

| TECH | | | |
|------|----|-------|--|
| WC | 29 | 0.12% | |
| WOC | 26 | 0.12% | |

| MISC | | | |
|------|-----|-------|--|
| WC | 313 | 1.34% | |
| WOC | 261 | 1.19% | |

| SM&R | | | |
|------|-------|-------|--|
| WC | 1,403 | 6.02% | |
| WOC | 1,391 | 6.34% | |

| PROV | | | |
|------|---|-------|--|
| WC | 9 | 0.04% | |
| WOC | 8 | 0.04% | |

| NO MATCH | | | |
|----------|-------|-------|--|
| WC | 1,601 | 6.88% | |
| WOC | 1,417 | 6.46% | |


| Z AOR | | | |
|-------|-----|-------|--|
| WC | 366 | 1.57% | |
| WOC | 355 | 1.62% | |

| OSI | | | |
|-----|-----|-------|--|
| WC | 722 | 3.10% | |
| WOC | 324 | 1.48% | |

| RBS | | | |
|-----|-----|-------|--|
| WC | 514 | 2.21% | |
| WOC | 499 | 2.27% | |

LCC CLASS EFFECTIVENESS TOPDOWN BREAKDOWN

| MAINTENANCE ACTIONS | | | |
|---------------------|-------|--------|--|
| WITH CONSUMABLES | (WC) | 11,131 | |
| WITHOUT CONSUMABLES | (WOC) | 10,341 | |



Data Timeframe: 1/1/01-12/31/02
Source: Supply Issues Table from 3M
Active Ships by CLASS

| ISSUES | | | |
|--------|-------|--------|--|
| WC | 6,611 | 59.19% | |
| WOC | 6,576 | 63.26% | |

| NOT AVAILABLE | | | |
|---------------|-------|--------|--|
| WC | 4,559 | 40.81% | |
| WOC | 3,819 | 36.74% | |

| ALLOWED NOT IN STOCK | | | |
|----------------------|-------|--------|--|
| WC | 1,168 | 10.46% | |
| WOC | 1,148 | 11.04% | |

| NOT ALLOWED | | | |
|-------------|-------|--------|--|
| WC | 3,391 | 30.36% | |
| WOC | 2,671 | 25.70% | |

| NOT IN SNAP (G) | | | |
|-----------------|-----|-------|--|
| WC | 604 | 5.41% | |
| WOC | 400 | 3.85% | |

| IN SNAP (J) | | | |
|-------------|-------|--------|--|
| WC | 2,787 | 24.95% | |
| WOC | 2,271 | 21.85% | |

| Current | WC | WOC |
|---------|--------|--------|
| GROSS | 59.19% | 63.26% |
| NET | 84.99% | 85.14% |
| COSAL | 69.64% | 74.30% |
| MRE | | |
| GROSS | 66.55% | |
| NET | 84.99% | |
| | 85.14% | |
| COSAL | 78.31% | |
| | 81.13% | |

| CONFIG | | | |
|--------|-----|-------|--|
| WC | 272 | 2.43% | |
| WOC | 180 | 1.73% | |

| NON-CANDIDATES | | | |
|----------------|-----|-------|--|
| WC | 632 | 5.66% | |
| WOC | 474 | 4.56% | |

| CANDIDATES | | | |
|------------|-------|--------|--|
| WC | 2,155 | 19.29% | |
| WOC | 1,797 | 17.29% | |

| TECH | | | |
|------|-----|-------|--|
| WC | 254 | 2.27% | |
| WOC | 168 | 1.62% | |

| MISC | | | |
|------|----|-------|--|
| WC | 34 | 0.30% | |
| WOC | 31 | 0.30% | |

| SM&R | | | |
|------|----|-------|--|
| WC | 79 | 0.71% | |
| WOC | 75 | 0.72% | |

| PROV | | | |
|------|----|-------|--|
| WC | 79 | 0.70% | |
| WOC | 52 | 0.50% | |

| NO MATCH | | | |
|----------|-----|-------|--|
| WC | 158 | 1.41% | |
| WOC | 139 | 1.34% | |


| Z AOR | | | |
|-------|----|-------|--|
| WC | 92 | 0.82% | |
| WOC | 89 | 0.86% | |

| OSI | | | |
|-----|-----|-------|--|
| WC | 230 | 2.06% | |
| WOC | 101 | 0.97% | |

| RBS | | | |
|-----|----|-------|--|
| WC | 39 | 0.35% | |
| WOC | 39 | 0.38% | |

LSD CLASS EFFECTIVENESS TOPDOWN BREAKDOWN

| MAINTENANCE ACTIONS | | | |
|---------------------|-------|--------|--|
| WITH CONSUMABLES | (WC) | 58,111 | |
| WITHOUT CONSUMABLES | (WOC) | 54,111 | |



Data Timeframe: 1/1/01-12/31/02
Source: Supply Issues Table from 3M
Active Ships by CLASS

| ISSUES | | | |
|--------|--------|--------|--|
| WC | 31,093 | 53.36% | |
| WOC | 30,427 | 56.16% | |

| NOT AVAILABLE | | | |
|---------------|--------|--------|--|
| WC | 27,180 | 46.64% | |
| WOC | 23,755 | 43.84% | |

| ALLOWED NOT IN STOCK | | | |
|----------------------|-------|--------|--|
| WC | 9,629 | 16.52% | |
| WOC | 9,266 | 17.10% | |

| NOT ALLOWED | | | |
|-------------|--------|--------|--|
| WC | 17,551 | 30.12% | |
| WOC | 14,489 | 26.74% | |

| NOT IN SNAP (G) | | | |
|-----------------|-------|-------|--|
| WC | 3,307 | 5.68% | |
| WOC | 2,754 | 5.08% | |

| IN SNAP (J) | | | |
|-------------|--------|--------|--|
| WC | 14,244 | 24.44% | |
| WOC | 11,735 | 21.66% | |

| Current | WC | WOC |
|---------|--------|--------|
| GROSS | 53.36% | 56.16% |
| NET | 76.35% | 76.66% |
| COSAL | 69.88% | 73.26% |
| MRE | | |
| GROSS | 60.87% | |
| 62.35% | | |
| NET | 76.35% | |
| 76.66% | | |
| COSAL | 79.72% | |
| 81.34% | | |

| CONFIG | | | |
|--------|-------|-------|--|
| WC | 1,488 | 2.55% | |
| WOC | 1,239 | 2.29% | |

| TECH | | | |
|------|-------|-------|--|
| WC | 1,389 | 2.38% | |
| WOC | 1,157 | 2.13% | |

| PROV | | | |
|------|-----|-------|--|
| WC | 430 | 0.74% | |
| WOC | 358 | 0.66% | |

| NON-CANDIDATES | | | |
|----------------|-------|-------|--|
| WC | 3,882 | 6.66% | |
| WOC | 2,628 | 4.85% | |

| CANDIDATES | | | |
|------------|--------|--------|--|
| WC | 10,362 | 17.78% | |
| WOC | 9,107 | 16.81% | |

| MISC | | | |
|------|-----|-------|--|
| WC | 109 | 0.19% | |
| WOC | 89 | 0.16% | |

| SM&R | | | |
|------|-----|-------|--|
| WC | 707 | 1.21% | |
| WOC | 686 | 1.27% | |

| NO MATCH | | | |
|----------|-----|-------|--|
| WC | 616 | 1.06% | |
| WOC | 522 | 0.96% | |

| Z AOR | | | |
|-------|-----|-------|--|
| WC | 666 | 1.14% | |
| WOC | 660 | 1.22% | |

| OSI | | | |
|-----|-------|-------|--|
| WC | 1,652 | 2.83% | |
| WOC | 539 | 0.99% | |

| RBS | | | |
|-----|-----|-------|--|
| WC | 132 | 0.23% | |
| WOC | 132 | 0.24% | |